AMENDMENTS TO THE ABSTRACT

Replace the Abstract with:

In a combination of, for example, a rotor—I having—8 eight magnetic poles and a stator—I having—12 twelve slots and pulsating components of permeance, which generate a sinusoidal cogging torque having—substantially sine—waves and maxima of the same number as—that the number of poles of the rotor—I, pressurizing parts—3 arranged in—four predetermined positions—pressurize applying a force at an outer periphery of the stator—2-inward directed inwardly to—thereby cancel the pulsating components of the cogging torque—having the same number as that of the poles of the rotor—1.